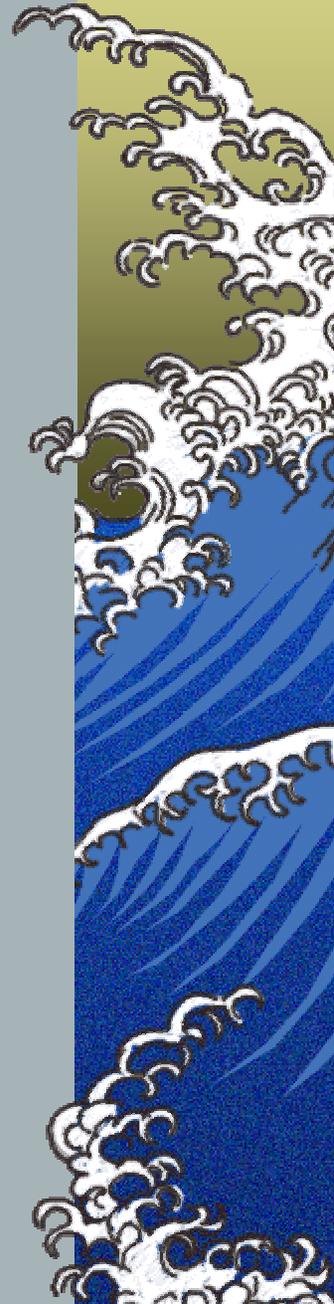


Review of Groundwater Withdrawal Permits by the Land Use Regulation Commission

January 13, 2006



Statutory Criteria for Approval

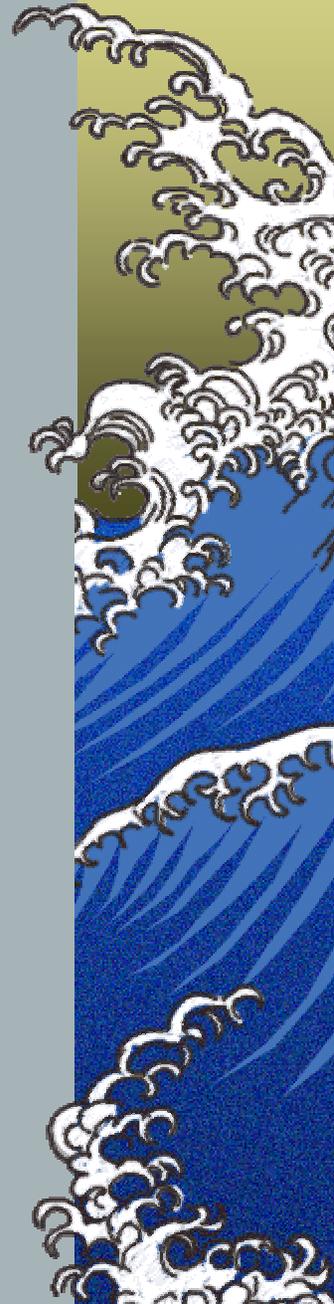
12 M.R.S.A., Section 685-B,4(C)

“Adequate provision has been made for fitting the proposal harmoniously into the existing natural environment in order to assure there will be no undue adverse effect on existing uses, scenic character, and natural and historic resources in the area likely to be affected by the proposal.”



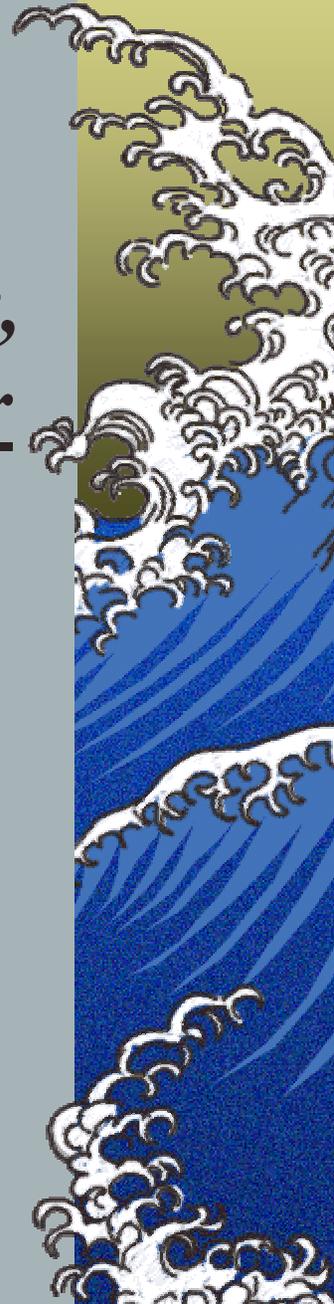
Chapter 10, Land Use Districts

- ▶ *“Alteration of the water table” allowed by permit in M-GN, all Development Subdistricts ⁽¹⁾, P-AL, P-FP, P-GP, P-GP2, P-MA, P-SG, and P-SL*
- ▶ *By special exception in P-AR and P-WL*
- ▶ *Not allowed in P-FW, P-RR, P-RT, P-UA*



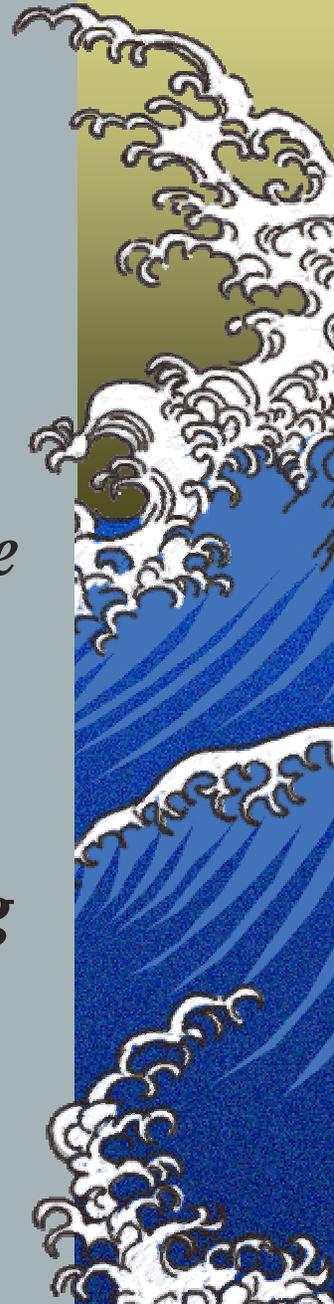
Chapter 10, Land Use Standards

- ▶ *Subdistricts: “...and draining, dredging, and alteration of the water table or water level for other than mineral extraction”*
- ▶ *10.25,J - Water Supply*
- ▶ *10.25,K - Surface Water Quality*
- ▶ *10.25,N - Groundwater Quality*
- ▶ *10.25,P - Wetland Alterations*



Review and Permitting

- ▶ *Interactive and collaborative review process*
- ▶ *Outside agency technical review (MGS, DWP, DEP, and IFW), and same hydrologic report*
- ▶ *The potential for the activity to create an undue adverse impact on the environment ⁽²⁾*
- ▶ *Assessment of sustainability of resource*
- ▶ *Consideration of groundwater/surface water (streams and wetlands) relationships, including cumulative impacts*
- ▶ *Monitoring and reporting, change permit if impact detected*



Bottom Line

- ▶ *LURC requires a permit for groundwater withdrawal ⁽³⁾*
- ▶ *LURC reviews the hydrologic assessment to assure there is adequate water and no undue adverse effect to surrounding resources*
- ▶ *LURC coordinates technical review with other agencies to assure consistency and incorporates recommendations into its permit*

